



JENNIFER M. GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



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INSTRUCTIONS FOR STREAMLINED WATER MAIN PERMIT CHECKLIST

The Streamlined Water Main Permit Checklist may be used in conjunction with the Permit Application For Water Supply Systems to reduce the amount of time it takes the DEQ – Water Bureau to review, process and issue Act 399 construction permits. Only projects meeting all of the following requirements are eligible for this process:

- Water main material is either Ductile Iron (DI) or Polyvinyl Chloride (PVC)
- Pipe diameter(s) are equal to or between 6-inches and 12-inches
- Overall length of water main to be installed is less than 3,000 feet

Projects that include, booster stations, separate pressure districts, chemical feed systems, storage tanks, treatment facilities or water mains with fusible joints or other unique construction features will not be eligible.

The checklist is self explanatory. The Project Name, Water Supply Name and Water Supply Serial Number (WSSN) must be filled in on the appropriate lines.

Lines 1 – 16 must be checked either Yes or Not Applicable (NA). By completing these boxes, the design engineer is documenting that the project complies with design criteria acceptable to the DEQ for water main installation.

Lines 17 – 19 must be completed and Box 20 must have a Michigan registered professional engineer (PE) seal. Items 17 - 20 must be completed by the same PE that has sealed and signed the plans.

Lines 21 and 22 should be completed if standard specifications have already been submitted and approved by the DEQ. On Line 21, indicate either yes or no if the name and date of the standard specifications are referenced on the cover sheet of the plans. Line 22 should list the name of the specifications and the date they were approved by the DEQ. All water systems are encouraged to complete a set of water system design standard specifications and submit them to the DEQ for pre-approval. Once they are approved, they do not have to be resubmitted with every project.

Lines 23 – 28 must be completed if pre-approved specifications are not being used. By completing this portion of the form, the engineer is specifying certain pipe materials, valves, hydrants, joints and installation procedures will be used or followed for this project.